IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No: INTEL/18112

PATENT APPLICATION TRANSMITTAL UNDER 37 C.F.R. 1.53

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:					
Transm	nitted he	erewith for filing is the patent application of			
Inventors:		LI et al.			
Title:		"Methods and Apparatus to Provide a Handheld Pointer-Based User Interface"			
1.	Туре	of Application			
	×	This is a new application for a			
		☑ utility patent.			
2.	Applic	pplication Papers Enclosed			
	1	Title Page			
	19 Pages of Specification (excluding Claims, Abstract, Sequence Listing & Drawings				
	8	Pages of Claims			
	1	Page of Abstract			
	9 Sheets of Drawings (FIGS. 1 to 13)				
		⊠ Formal			
		☐ Informal			

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this Patent Application Transmittal and the documents referred to as enclosed therewith are being deposited with the United States Postal Service on October 29, 2003 in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 utilizing the "Express Mail Post Office to Addressee" service of the United States Postal Service under Mailing Label No. EL 995 292 411 US.

Magda Greer

17497 U.S. PTÖ 10/697672

		Enclosed		
			Execu	ated by (check all applicable boxes)
				Inventor(s)
				Legal representative of inventor(s) (37 CFR 1.42 or 1.43)
				Joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached.
				The petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 are enclosed. See Item 5D below for fee.
		Not e appli	enclosed cation o	I - the undersigned attorney or agent is authorized to file this on behalf of the applicant(s). An executed declaration will follow.
4.	Smal	ll Entity Status		
		Appl	icant cl	aims small entity status. See 37 CFR 1.27.
		A sm	nall enti	ty statement is(are) attached.
5.	Addi	tional Papers Enclosed		
		Preli	minary	Amendment
		Info	mation	Disclosure Statement
		Decl	aration	of Biological Deposit
		Com	puter re aining r	eadable copy of sequence listing nucleotide and/or amino acid sequence
		Mic	rofiche	computer program
		Asso	ociate P	ower of Attorney
		Veri	fied tra	nslation of a non-English patent application
		An a	assignm	ent of the invention
		Req	uest and	Certification Under 35 U.S.C. 122(b)(2)(B)(i)
	\boxtimes	Retu	ırn rece	ipt postcard
		Oth	er	

Declaration or Oath

3.

6. Priority Applications Under 35 USC 119

Certified copies of applications from which priority under 35 USC 119 is claimed are listed below and

	are attached.
\Box	will follow.

COUNTRY	APPLICATION NO.	FILED
ļ.		

7. Filing Fee Calculation (37 CFR 1.16)

B. C D.

A. Utility Application

CLAIN	MS AS FILED -	INCLUDING PI	RELIMINARY	Y AMENDMI	ENT(S) (IF AN	Y)	
<u> </u>			SMALL		OTHER THAI	N A SMALL	
	Ì				ENTITY		
	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE	
BASIC FEE				\$385.00		\$770.00	
TOTAL	30 - 20	= 10	X 9=	\$	X 18 =	\$180.00	
INDEP.	4 - 3	= 1	X 43 =	,\$	X 86 =	\$86.00	
First Presentation of Multiple Dependent Claim Filing Fee:			+ 145 =	s	+ 290 =	\$0.00	
				s	OR	\$1,036.00	
		•					

	Design Application (\$170.00/\$340.00)	Filing Fee:	\$0.00
	Plant Application (\$265.00/\$530.00)	Filing Fee:	\$0.00
Other			
L	Recording Assignment [Fee — \$40.00 per assignment]		\$0.00
	Petition fee for filing by other than all the inventor or person on behalf of the inventor where	rs	
	inventor refused to sign or cannot be reached [Fee — \$130.00]		\$0.00
	Other		\$0.00

8. Method of Payment of Fees

\boxtimes	Enc	\$1,036.00	
		Charge Deposit Account No. 50-2455 in the amount of: A copy of this Transmittal is enclosed.	\$0.00
		Not enclosed	

9. Deposit Account and Refund Authorization

The Commissioner is hereby authorized to charge any deficiency in the amount enclosed or any additional fees which may be required during the pendency of this application under 37 CFR 1.16 or 37 CFR 1.17 or under other applicable rules (except payment of issue fees), to Deposit Account No. 50-2455. A copy of this Transmittal is enclosed.

Please refund any overpayment to Grossman & Flight LLC at the address below.

10. Correspondence Address

Respectfully submitted,

GROSSMAN & FLIGHT LLC 20 North Wacker Drive Suite 4220 Chicago, Illinois 60606-6357 (312) 580-1020

(312) 580-9696 (Telefacsimile)

By:

Frankie Ho

Registration No.: 48,479

October 29, 2003

Attorneys for Intel Corporation